

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huang, Reed, et al.

Serial No.: 10/041,859

Filed: January 7, 2002

For: INHIBITOR OF APOPTOSIS
PROTEINS AND NUCLEIC
ACIDS AND METHODS FOR
MAKING AND USING SAME



Certificate of Mailing Under 37 C.F.R. § 1.56

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By: Karyn F. Massie
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INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents
Box IDS
Washington, D.C. 20231

Sir:

Attached is Form PTO-1449 listing the enclosed citations submitted in compliance with the duty of disclosure as defined in 37 C.F.R. §1.56.

Contingent Request Under Rule 97(c): Should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 03-3975, under the above Attorney Docket No., and proceed to consider this Information Disclosure Statement.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

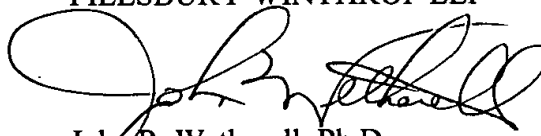
This Information Disclosure Statement is not to be constructed as a representation that any of the listed citations establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim in the above-identified patent application. Additionally, this Information Disclosure Statement is not to be constructed as a representation that a further search of the art has been made by the Applicant, or that additional information

unknown to the Applicant and relevant to the examination of this patent application does not exist.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

PILLSBURY WINTHROP LLP

A handwritten signature in black ink, appearing to read 'John R. Wetherell', is written over the printed name.

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AUTHORIZATION TO PAY AND PETITION FOR ACCEPTANCE OF

ANY NECESSARY FEES

If any charges or fees must be paid in connection with the foregoing communication (including but not limited to the payment of an extension fee or issue fee), or if any overpayment is to be refunded in connection with the above-identified application, any such charges or fees, or any such overpayment may be respectively paid out of, or into, our Deposit Account No. 03-3975 under Reference No.: 087102-0272537.

Respectfully submitted,
PILLSBURY WINTHROP LLP

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Huang, Reed, et al.
Appln. No.: 10/041,859
Filing Date: January 7, 2002
Examiner: NYA
Group Art Unit: 1645

Date: March 3, 2003

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
					Enclosed	No
BR	WO 99/47689	09/1999	PCT	CAHOON, et al	Y	
CR	WO 98/53091	11/1998	PCT	REED, et al.	Y	
DR						

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

ER	Huang, et al., "Evolutionary conservation of apoptosis mechanisms: Lepidopteran and baculoviral inhibitor of apoptosis proteins are inhibitors of mammalian caspase-9," <u>Proceedings of the National Academy of Sciences of USA, National Academy of Science</u> , (Feb. 15, 2000) Vol. 97, No. 4, pp. 1427-1432.	Y			
FR	Tambunan, et al. "Molecular Cloning of a cDNA encoding a silkworm protein that contains the conserved BH regions of Bcl-2 family proteins," <u>Gene</u> , (June 8, 1998) Vol. 212, No. 2, pp. 287-293.	Y			
GR	Seshagiri, et al., "Baculovirus-based Genetic Screen for Antiapoptotic Genes Identifies a Novel IAP", <u>Journal of Biological Chemistry</u> , (Dec. 17, 1999), Vol. 274, No. 51, pp. 36769-36773.	Y			
HR	Huang, et al., "Cloning and characterization of an inhibitor of apoptosis protein (IAP) from <i>Bombyx mori</i> ," <u>Biochimica et Biophysica Acta</u> , (Jan. 15, 2001), Vol. 1499, No. 3, pp. 191-198.	Y			
IR					
JR					
KR					

Examiner	Date Considered:
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	